

Abstract

A stereoscopic parameter embedding apparatus comprising: a video image input unit operable to input a plurality of pieces of video image data to be processed sequentially; a parameter input unit operable to input stereoscopic parameters for converting a video image into a stereoscopic image, each of which is respectively associated with each of the plurality of video image data; a converter operable to convert each of the input stereoscopic parameters into binary data; and an embedding unit operable to embed bar-code image data corresponding to the binary data in each of the plurality of pieces of video image data.